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**AUG 07 2006**

IMPORTANT FAX DOCUMENT

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DATE August 7, 2006  
NAME Commissioner for Patents -  
COMPANY United States Patent and Trademark Office  
FAX NUMBER (571) 273-8300

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FROM Robert A. Blaha  
REFERENCE NO. 10/810,173 Docket No.: 70030949-1

OUR FAX NUMBER 770-804-0900  
NUMBER OF PAGES 15 (including cover sheet)

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Examiner Livedalen, Brian J.:

**Amendment and Response in Application No. 10/810,173**

**Title: Polaroid Absolute Encoder**

**Filed: March 26, 2004**

**Inventors: Yee Loong Chin, et al.**

**Art Unit: 2878**

**Conf. No. 7995**

**Docket No. 70030949-1 (01015.0203U1)**

**CONFIDENTIALITY NOTE**

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AVAGO TECHNOLOGIES, LTD.  
P.O. Box 1920  
Denver, Colorado 80201-1920

ATTORNEY DOCKET NO. 70030949-1

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Yee Loong Chin et al.

Serial No.: 10/810,173

Examiner: Livedalen, Brian J.

Filing Date: March 26, 2004

Group Art Unit: 2878

Title: Polaroid Absolute Encoder

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- ☒ Response/Amendment ☐ Petition to extend time to respond  
☐ New fee as calculated below ☐ Supplemental Declaration  
☒ No additional fee (Address envelope to "Mail Stop Amendments")  
☐ Other: (Fee \$\_\_\_\_\_)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	22	MINUS	22	= 0	X 50	\$ 0
INDEP. CLAIMS	3	MINUS	3	= 0	X 200	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ 360	\$ 0
EXTENSION FEE	1 <sup>ST</sup> MONTH 120.00 <input type="checkbox"/>	2 <sup>ND</sup> MONTH 450.00 <input type="checkbox"/>	3 <sup>RD</sup> MONTH 1020.00 <input type="checkbox"/>	4 <sup>TH</sup> MONTH 1590.00 <input type="checkbox"/>	OTHER FEES	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$0 to Deposit Account 50-3718. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-3718 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-3718 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,

Yee Loong Chin et al.

By

*Robert A. Blaha*

Robert A. Blaha  
Attorney/Agent for Applicant(s)

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below:

Date of facsimile: August 7, 2006

Typed Name: Robert A. Blaha

Signature:

*Robert A. Blaha*

Reg. No. 43,502

Date: August 7, 2006

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ATTORNEY DOCKET NO. 70030949-1  
Page 1 of 13

AUG 07 2006

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Confirmation No.: 7995  
Yee Loong Chin *et al.* Group Art Unit: 2878  
Serial No.: 10/810,173 Examiner: Livedalen, Brian J.  
Filed: March 26, 2004 Docket No. 70030949-1  
For: POLAROID ABSOLUTE ENCODER

AMENDMENT AND RESPONSE TO OFFICE ACTION

Mail Stop: Amendment  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SMITH FROHWEIN TEMPEL  
GREENLEE BLAHA LLC  
CUSTOMER NO.: 35856

Sir:

The non-final Office Action mailed May 9, 2006, has been carefully considered. In response, please enter the following amendments and consider the following remarks.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 7 of this paper.

AUTHORIZATION TO DEBIT DEPOSIT ACCOUNT

It is not believed that extensions of time or fees for net addition of claims are required, beyond those, which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. §1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to Deposit Account No. 50-3718.

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office via (571) 273-8300 or deposited with the United States Postal Service as First Class Mail for delivery with proper postage thereon to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date:

August 7, 2006

Robert A. Blaha